

FAA LIFECYCLE MANAGEMENT PROCESS FLOWCHART



Research for Service Analysis

Mission Analysis

Investment Analysis

Solution Implementation

In-Service Management

Service Analysis

Concept & Requirements Definition

Initial Investment Analysis

Final Investment Analysis

FAA AMS Lifecycle Management Policy

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Configuration Management

Environmental, Energy and OSHA Management

Human Factors

Information Systems Security

Integrated Logistics Support

Risk Management

System Engineering

Test and Evaluation

Functional Areas

System / Software

Commercially Available Hardware and Developmental Software

Developmental Hardware & Developmental Software

Commercially Available Hardware and Software

PROGRAM PLANNING

SYSTEM DEVELOPMENT

CONTRACTING

IMPLEMENTATION

FACILITY MODERNIZATION

REAL ESTATE ACQUISITION

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IN-SERVICE MANAGEMENT